

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Marc K. HELLERSTEIN

Application No.: 10/701,990

Confirmation No.: 6654

Filed: November 4, 2003

Art Unit: 1657

For: DEUTERATED GLUCOSE OR FAT
TOLERANCE TESTS FOR HIGH-
THROUGHPUT MEASUREMENT OF THE
METABOLISM OF SUGARS OR FATTY
ACIDS IN THE BODY

Examiner: R. J. Gitomer

RESPONSE TO NON-FINAL OFFICE ACTION OF AUGUST 2, 2007

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the non-final Office Action dated August 2, 2007 (Paper No. 20070731), for which a response is due on November 2, 2007. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Specification begin at page 2 of this paper.

Amendments to the Claims begin at page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.